OIPE

RAW SEQUENCE LISTING   DATE: 02/14/2002
PATENT APPLICATION: US/10/053,243   TIME: 16:03:23

Input Set : A:\62107.ST25.txt
Output Set: N:\CRF3\02142002\J053243.raw

```
      3  <110> APPLICANT  Giovannoni, Stephen
      4         Connon, Stephanie
      6  <120> TITLE OF INVENTION  HIGH THROUGHPUT MICROBIAL CULTURING
      8  <130> FILE REFERENCE: 0245-62107
C-->  10  <140> CURRENT APPLICATION NUMBER: US/10/053,243
C-->  10  <141> CURRENT FILING DATE: 2002-01-16
     12  <150> PRIOR APPLICATION NUMBER: US 60/189,005
     11  <151> PRIOR FILING DATE: 2000-03-13
     13  <150> PRIOR APPLICATION NUMBER: US 09/675,382
     14  <151> PRIOR FILING DATE: 2000-09-29
     16  <160> NUMBER OF SEQ ID NOS: 9
     18  <170> SOFTWARE: PatentIn version 3.1
     20  <210> SEQ ID NO  1
     21  <211> LENGTH: 20
     22  <212> TYPE  DNA
     23  <213> ORGANISM: artificial sequence
     25  <220> FEATURE:
     26  <223> OTHER INFORMATION  Synthetic oligonucleotide primer
     28  <400> SEQUENCE  1
     29  agrgtttgat cmtggctcag                                        20
     32  <210> SEQ ID NO  2
     33  <211> LENGTH: 20
     34  <212> TYPE  DNA
     37  <213> ORGANISM  artificial sequence
     38  <220> FEATURE:
     39  <223> OTHER INFORMATION  Synthetic oligonucleotide primer
     40  <220> FEATURE:
     41  <221> NAME/KEY  misc_feature
     42  <222> LOCATION  (2)..(2)
     43  <223> OTHER INFORMATION  n = a, t, g, or c
     46  <220> FEATURE:
     47  <221> NAME/KEY  misc_feature
     48  <222> LOCATION  (4)..(4)
     49  <223> OTHER INFORMATION  n = a, t, g, or c
     52  <400> SEQUENCE  2
W-->  53  tnanacatgc aagtcgarcg                                        20
     54  <210> SEQ ID NO  3
     57  <211> LENGTH: 18
     58  <212> TYPE  DNA
     59  <213> ORGANISM  artificial sequence
     61  <220> FEATURE:
     62  <223> OTHER INFORMATION: Synthetic oligonucleotide primer
     64  <400> SEQUENCE: 3
```

RAW SEQUENCE LISTING   DATE: 02/14/2002
PATENT APPLICATION: US/10/053,243   TIME: 16:03:23

Input Set : A:\62107.ST25.txt
Output Set: N:\CRF3\02142002\J053243.raw

```
65 actcctacgg gaggcagc                                          18
68 <210> SEQ ID NO: 4
69 <211> LENGTH: 18
70 <212> TYPE: DNA
71 <213> ORGANISM: artificial sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
76 <400> SEQUENCE: 4
77 gtgcctaac gtagcagt                                           18
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 18
82 <212> TYPE: DNA
83 <213> ORGANISM: artificial sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
88 <400> SEQUENCE: 5
89 gacgmgccgc ggtaatwc                                          18
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 18
94 <212> TYPE: DNA
95 <213> ORGANISM: artificial sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
100 <400> SEQUENCE: 6
101 gwattaccgc ggckgctg                                         18
104 <210> SEQ ID NO: 7
105 <211> LENGTH: 18
106 <212> TYPE: DNA
107 <213> ORGANISM: artificial sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
112 <400> SEQUENCE: 7
113 acgggcggtg tgtrc                                            15
116 <210> SEQ ID NO: 8
117 <211> LENGTH: 19
118 <212> TYPE: DNA
119 <213> ORGANISM: artificial sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
124 <400> SEQUENCE: 8
125 ggttaccttg ttacgactt                                        19
128 <210> SEQ ID NO: 9
129 <211> LENGTH: 20
130 <212> TYPE: DNA
131 <213> ORGANISM: artificial sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
136 <220> FEATURE:
137 <221> NAME/KEY: misc_feature
```

RAW SEQUENCE LISTING   DATE: 02/14/2002
PATENT APPLICATION: US/10/053,243   TIME: 16:03:23

        Input Set : A:\62107.ST25.txt
        Output Set: N:\CRF3\02142002\J053243.raw

    138 <222> LOCATION: (15)..(15)
    139 <223> OTHER INFORMATION: n = a, t, g, or c
    142 <400> SEQUENCE: 9
W--> 143 aaggaggtga tccanccrca   20

VERIFICATION SUMMARY   DATE: 02/14/2002
PATENT APPLICATION: US/10/053,243   TIME: 16:03:24

Input Set : A:\62107.ST25.txt
Output Set: N:\CRF3\02142002\J053243.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:21 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:53 M:341 W: (46) "n" or "Xaa" used, for SEQ ID=:2
L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID=:9